



## **NATIONAL TRANSPORTATION SAFETY BOARD**

Office of Aviation Safety  
Western Pacific Region

February 2, 2018

### **VIDEO REVIEW SUMMARY**

**WPR18FA077**

This document contains 1 embedded photo.

## A. ACCIDENT

|                              |                           |
|------------------------------|---------------------------|
| Location:                    | Newport Beach, California |
| Date:                        | January 30, 2018          |
| Aircraft:                    | Robinson R44, N7530R      |
| NTSB Investigator-in-Charge: | Joshua Cawthra            |

## B. DETAILS OF THE INVESTIGATION

### 1.0 Surveillance Camera Footage

Examination of surveillance camera recordings showed the helicopter stationary on the ramp, parked adjacent to another helicopter, before it slightly moved forward in a nose low attitude, lifted off, and rotated left. The helicopter continued to increase the nose low attitude and yaw to the right. The helicopter to briefly transition into a level attitude as it moved momentarily out of view behind an airplane. The tailboom became visible shortly after, in an elevated attitude, consistent with a nose low pitch. As the helicopter became visible, it appeared to be in a slight climbing left turn, remaining in a nose low attitude. The helicopter briefly descended and appeared to transition into a level attitude before it began an ascent. Shortly after, the helicopter was observed to continue the ascent, however, transition into a low now pitch as it traveled out of the frame of the camera.



Figure 1: View from the surveillance camera.

Submitted by: Joshua Cawthra